



**Call for Applications for Research Training with Academic Training Opportunities**

**Academic F2  
JOB DESCRIPTION**

**4 month rotation (one post)**

**Breast Surgery  
Lead Academic: Mr Stuart McIntosh**

## **Outline of the post**

### **Prior to starting the placement**

This placement will provide an excellent opportunity to gain experience in academic surgical oncology, with particular emphasis on the field of breast cancer.

Following successful application, you are invited to visit the Breast Surgery Unit and the Centre for Cancer Research and Cell Biology at the earliest opportunity to discuss the forthcoming placement with Academic Clinical Supervisors. This will help with planning a suitable research project and developing your academic experience.

### **Generic academic skills**

By undertaking an academic F2 placement you will gain insights into clinical academic surgery through regular interactions with the Academic Clinical Supervisors, University scientific staff and postgraduate research students. This placement is designed to develop your knowledge, skills and aptitudes in academic surgery and to foster interest in a long-term career as a clinical academic.

## **During the 4-month placement**

### **Academic component**

On joining the Breast Surgery Unit, there will be an initial appraisal to review your learning portfolio and agree the educational objectives for this F2 placement. You will receive feedback from your supervisor throughout the four month attachment, with regular assessment to ensure that academic competencies are being achieved.

### **Research skills**

1. A research project can be chosen in one of a number of topics relevant to breast surgery. These may include areas such as the genetics of breast cancer and the management of high-risk women, the pre-surgical treatment of breast cancer, or outcomes of breast reconstruction surgery. It is envisaged that the research project should form the basis of a presentation to a national or international meeting.
2. Research training: with guidance it is expected that you will develop the competencies to complete a number of research project tasks (for example: learn about the research governance processes relevant to clinical research in surgical oncology; undertake a literature review; interrogate a database; collate data; practice scientific writing; develop presentation skills by presenting data in an abstract, as a poster and/or as an oral presentation).
3. Mentorship: you will have access to experienced clinical academic staff who will be available to provide longer-term advice and encouragement to help you to pursue a career in academic surgery.

### **Teaching skills**

In both breast and general surgery there are both undergraduate and postgraduate training opportunities.

1. You will be encouraged to participate in the undergraduate teaching of breast surgery to third year medical students (both small-group and out-patient and theatre-based clinical teaching). This teaching will be directly observed by your academic supervisor, with multiple opportunities for feedback to improve your confidence and competence.

2. Formal postgraduate education will include weekly multidisciplinary team meetings, audit and educational meetings held within the breast unit, and the opportunity to attend relevant seminars within the CCRCB Seminar Series.

### **Clinical component**

There will be F2 level clinical feedback, appraisal and assessment, as documented in the Foundation Programme Curriculum ([www.mmc.nhs.uk](http://www.mmc.nhs.uk)). You will have particular opportunities to expand your knowledge of the diagnosis and investigation of breast symptoms, at a weekly one-stop diagnostic breast clinic, where you will be expected to see and assess new patients under supervision. This will provide numerous encounters suitable for recording F2 competencies in mini-CEX and CBD formats. Similarly, the breast reconstruction clinic will provide experience in a technically demanding area of surgical oncology, and again will provide excellent opportunities for workplace-based assessments. Attendance at a weekly operating list will also be a part of the job plan, which will allow insight into the surgical management of breast cancer, as well as the opportunity to develop basic surgical skills including tissue handling and suturing.

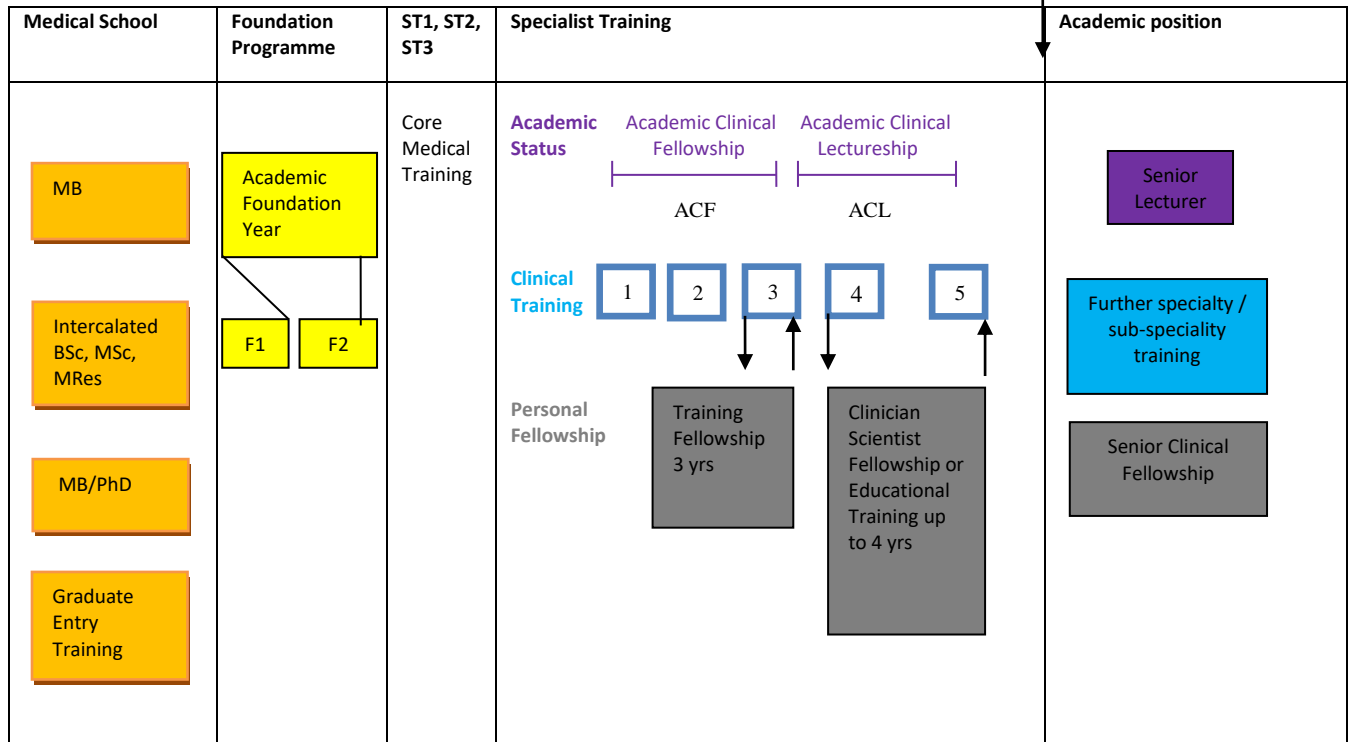
### **Provisional job plan**

This job plan has been developed to allow the successful candidate to gain experience and exposure in all the major aspects of breast surgical oncology.

	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>a.m.</b>	Weekly academic meeting – review of progress/plans (Mr McIntosh)	Medical student teaching	Project work	Lab group meeting	Theatre list
<b>p.m.</b>	Project work	Project work	Project work	CPD for foundation doctors/Out-patient clinic	Multidisciplinary meeting

ACADEMIC TRAINING PATH

CCT



The timings of personal fellowships are indicative – there should be flexibility according to individual career progression

**Academic F2:** Academic F2 training posts are for 4 months. This will be with two other rotations one of which will be a General Medicine attachment.

**ACF/ACL:** Trainees already appointed at ST3 or above are eligible to apply. Trainees who have undertaken postgraduate research (PhD or MD) should have already submitted their thesis, or be within three months of submission.